CITATION REPORT List of articles citing

Chemical composition and antimicrobial activity of Rosmarinus officinalis L. essential oil obtained via supercritical fluid extraction

DOI: 10.4315/0362-028x-68.4.790 Journal of Food Protection, 2005, 68, 790-5.

Source: https://exaly.com/paper-pdf/38578566/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
162	Supercritical fluid chromatography, pressurized liquid extraction, and supercritical fluid extraction. 2006 , 78, 3909-16		71
161	Antioxidant and antimicrobial activities of rosemary extracts linked to their polyphenol composition. 2006 , 40, 223-31		364
160	Supercritical carbon dioxide extraction of compounds with antimicrobial activity from Origanum vulgare L.: determination of optimal extraction parameters. <i>Journal of Food Protection</i> , 2006 , 69, 369-7	5 ^{2.5}	57
159	Subcritical water extraction of nutraceuticals with antioxidant activity from oregano. Chemical and functional characterization. 2006 , 41, 1560-5		149
158	Isolation of functional ingredients from rosemary by preparative-supercritical fluid chromatography (Prep-SFC). 2006 , 41, 1606-13		51
157	Supercritical fluid extraction of antioxidant and antimicrobial compounds from Laurus nobilis L. Chemical and functional characterization. 2006 , 222, 565-571		38
156	Antibacterial Action of Essential Oils from Corsica. 2007 , 19, 176-182		72
155	Chemical Composition and Antibacterial Activity Against Oral Bacteria by the Essential Oil of Artemisia iwayomogi. 2007 , 37, 129		13
154	Chemical composition and antibacterial activity of Otanthus maritimus (L.) Hoffmanns. & Link essential oils from Corsica. 2007 , 22, 217-223		12
153	Use of compressed fluids for sample preparation: food applications. 2007 , 1152, 234-46		213
152	Use of specially designed columns for antioxidants and antimicrobials enrichment by preparative supercritical fluid chromatography. 2007 , 1143, 234-42		15
151	Chemical and biological characteristics of Cuminum cyminum and Rosmarinus officinalis essential oils. 2007 , 102, 898-904		270
150	In vitro inhibitory effects of rosemary extracts on growth and glucosyltransferase activity of Streptococcus sobrinus. 2007 , 105, 311-316		27
149	Optimization of a New Extraction Technique for Analysis of Verbenone and cis-Verbenol in Pine Seeds. 2007 , 66, 571-575		4
148	Composition, irregular terpenoids, chemical variability and antibacterial activity of the essential oil from Santolina corsica Jordan et Fourr. 2007 , 68, 1698-705		21
147	Anti-inflammatory and antinociceptive effects of Rosmarinus officinalis L. essential oil in experimental animal models. 2008 , 11, 741-6		121
146	In vitro activity of essential oils extracted from plants used as spices against fluconazole-resistant and fluconazole-susceptible Candida spp. 2008 , 54, 950-6		75

(2010-2008)

145	Composition and Antibacterial Activity of the Essential Oil from Flowerheads of Anacyclus cyrtolepidiodes Pomel from Tunisia. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2008 , 11, 577-585	2
144	Antimicrobial Activity and Chemical Composition of Saccocalyx satureioides Coss. et Dur. Essential Oil and Extract Obtained by Microwave Extraction. Comparison with Hydrodistillation. 2008 , 20, 174-178	16
143	Acute oral safety study of rosemary extracts in rats. <i>Journal of Food Protection</i> , 2008 , 71, 790-5 2.5	35
142	In vitro antimicrobial and antioxidant activity of commercial rosemary extract formulations. <i>Journal of Food Protection</i> , 2009 , 72, 1744-52	106
141	Herbal Support for Methicillin-Resistant Staphylococcus aureus Infections. 2009 , 15, 189-195	3
140	Application of supercritical CO2 in lipid extraction 🖪 review. 2009 , 95, 240-253	417
139	Synergistic antioxidant and antibacterial activity of rosemary plus butylated derivatives. 2009 , 115, 456-461	98
138	Ultrasound-assisted extraction for rapid determination of Zn, Cu, Fe, Mg and Mn in liver of diabetic rats under different antioxidant treatments. 2009 , 49, 1040-4	6
137	Antimicrobial activity of catechol isolated from Diospyros kaki Thunb. roots and its derivatives toward intestinal bacteria. 2009 , 115, 1006-1010	23
136	Antimicrobial activity in the vapour phase of a combination of cinnamon and clove essential oils. 2009 , 116, 982-989	364
135	Determination of the effect of plant essential oils obtained by supercritical fluid extraction on the growth and viability of Listeria monocytogenes in broth and food systems using flow cytometry. 2009 , 42, 220-227	25
134	Study on the stability of supercritical fluid extracted rosemary (Rosmarinus offcinalis L.) essential oil. 2010 , 65, 899-906	10
133	Investigations into the specific effects of rosemary oil at the receptor level. <i>Phytomedicine</i> , 2010 , 17, 693-7	15
132	Comparative evaluation of the antibacterial activities of the essential oils of Rosmarinus officinalis L. obtained by hydrodistillation and solvent free microwave extraction methods. 2010 , 120, 308-312	242
131	Antibacterial activity of the essential oil from Rosmarinus officinalis and its major components against oral pathogens. 2010 , 65, 588-93	41
130	An evidence-based systematic review of rosemary (Rosmarinus officinalis) by the Natural Standard Research Collaboration. 2010 , 7, 351-413	46
129	Essential oils composition in two Rosmarinus officinalis L. varieties and incidence for antimicrobial and antioxidant activities. 2010 , 48, 3144-52	167
128	Antibacterial and Antifungal Activities of Essential Oils. 2010 , 255-306	19

127	Testing and enhancing the in vitro bioaccessibility and bioavailability of Rosmarinus officinalis extracts with a high level of antioxidant abietanes. 2010 , 58, 1144-52	37
126	Effect of medicinal plants on Moraxella cattarhalis. 2011 , 4, 133-6	8
125	Anti-inflammatory effects of supercritical carbon dioxide extract and its isolated carnosic acid from Rosmarinus officinalis leaves. 2011 , 59, 3674-85	52
124	Assessment of selected Yemeni medicinal plants for their in vitro antimicrobial, anticancer, and antioxidant activities. 2011 , 49, 200-10	53
123	Susceptibility of the Multi-drug Resistant Strain of Enterobacter aerogenes EA289 to the Terpene Alcohols from Cistus ladaniferus Essential Oil. <i>Natural Product Communications</i> , 2011 , 6, 1934578X1100608	3
122	Chemical composition and evaluation of antimicrobial properties of Rosmarinus officinalis L. essential oil. 2011 , 10, 13895-13899	10
121	Chemical Composition and Antimicrobial Activity of Essential Oil Collected from Adhatoda vasica Leaves. 2011 , 46, 191-194	4
120	Antibacterial and antioxidant activities of the essential oil and methanol extracts of Bidens frondosa Linn. 2011 , 46, 1238-1244	14
119	THE EFFECTS OF SOME NATURAL ANTIOXIDANTS ON THE COLOR, CHEMICAL AND MICROBIOLOGICAL PROPERTIES OF SUCUK (TURKISH DRY-FERMENTED SAUSAGE) DURING 2.1 RIPENING AND STORAGE PERIODS. Journal of Food Processing and Preservation, 2011 , 35, 677-690	11
118	Supercritical fluid extraction from vegetable materials. 2011 , 27,	62
117	Effects of a blend of essential oil compounds and benzoic acid on performance of broiler chickens as revealed by a meta-analysis of 4 growth trials in various locations. 2012 , 91, 2820-8	19
116	Rosmarinus officinalis L. essential oil and the related compound 1,8-cineole do not induce direct or cross-protection in Listeria monocytogenes ATCC 7644 cultivated in meat broth. 2012 , 58, 973-81	7
115	Antimicrobial effect of Kombucha analogues. 2012 , 47, 71-77	47
114	In vitro control of multiplication of some food-associated bacteria by thyme, rosemary and sage isolates. 2012 , 25, 110-116	56
113	Hybrid magnetite nanoparticles/Rosmarinus officinalis essential oil nanobiosystem with antibiofilm activity. 2012 , 7, 209	98
112	Rosmarinus officinalis L. essential oil and its majority compound 1,8-cineole at sublethal amounts induce no direct and cross protection in Staphylococcus aureus ATCC 6538. 2012 , 9, 1071-6	19
111	Supercritical methodologies applied to the production of biopesticides: a review. <i>Phytochemistry Reviews</i> , 2012 , 11, 413-431	20
110	Rosmarinus officinalis (Lamiaceae): Romarin. 2012 , 341-347	

(2014-2012)

109	Changes of peel essential oil composition of four Tunisian citrus during fruit maturation. 2012 , 2012, 528593		88
108	Antimicrobial effects of rosemary (Rosmarinus officinalis L.) essential oils against Staphylococcus spp. 2012 , 6,		3
107	Gas Chromatographic Analysis of Plant and Insect Surface Compounds: Cuticular Waxes and Terpenoids. 2012 ,		3
106	Avaliaß do leo essencial de alecrim (Rosmarinus officinalis L.) como modulador da resistĥcia bacteriana. 2012 , 33, 687-696		6
105	Perfil de suscetibilidade de leveduras do gñero Candida isoladas de animais ao l eo essencial de Rosmarinus officinalis L. 2012 , 14, 43-49		6
104	Antibacterial and antifungal activities of Otanthus maritimus (L.) Hoffmanns. & Link essential oil from Sicily. <i>Natural Product Research</i> , 2013 , 27, 1548-55	2.3	2
103	Microencapsulation of Rosemary Essential Oil: Characterization of Particles. 2013, 31, 1245-1254		65
102	Supercritical fluid extraction of plant flavors and fragrances. <i>Molecules</i> , 2013 , 18, 7194-238	4.8	142
101	New insights into antibacterial and antioxidant activities of rosemary essential oils and their main components. 2013 , 31, 189-195		162
100	Chemical composition, antioxidant and antimicrobial activity of the essential oil of the thyme and rosemary. 2013 , 5, 186-195		7
99	Chemical Composition of Aerial Parts of Rosmarinus officinalis L. Essential Oil Growing Wild in Lebanon. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2013 , 16, 274-282	1.7	5
98	Camphora fumigant during the Black Death and a coveted fragrant wood in ancient Egypt and Babylona review. <i>Molecules</i> , 2013 , 18, 5434-54	4.8	130
97	Volatile compounds of Lamiaceae exhibit a synergistic antibacterial activity with streptomycin. 2014 , 45, 1341-7		14
96	Antiviral Properties of Supercritical CO2 Extracts from Oregano and Sage. 2014 , 17, 1150-1161		12
95	Microwave-assisted hydrodistillation of essential oil from rosemary. <i>Journal of Food Science and Technology</i> , 2014 , 51, 1056-65	3.3	38
94	The organic and mineral compounds of the medicinal aromatics, Rosmarinus tournefortii and Rosmarinus officinalis, growing in eastern Morocco. 2014 , 40, 2651-2658		7
93	Effect of solids content and oil load on the microencapsulation process of rosemary essential oil. <i>Industrial Crops and Products</i> , 2014 , 58, 173-181	5.9	84
92	Chemical basis of anti-listerial effects of rosemary herb during stomaching with fresh-cut vegetables. 2014 , 57, 16-21		6

91	Volatile oil from striped African pepper (Xylopia parviflora, Annonaceae) possesses notable chemopreventive, anti-inflammatory and antimicrobial potential. 2014 , 149, 183-9		35
90	Antioxidant activity measurement of oleoresin from rosemary and sage. <i>Industrial Crops and Products</i> , 2014 , 61, 453-459	5.9	25
89	Essential oil and composition of Tagetes minuta from Uganda. Larvicidal activity on Anopheles gambiae. <i>Industrial Crops and Products</i> , 2014 , 62, 400-404	5.9	22
88	Raman spectroscopy as an analytical tool for analysis of vegetable and essential oils. 2014 , 29, 287-295		37
87	Essential oils: extraction, bioactivities, and their uses for food preservation. 2014 , 79, R1231-49		347
86	Assessment of chemically characterised Rosmarinus officinalis L. essential oil and its major compounds as plant-based preservative in food system based on their efficacy against food-borne moulds and aflatoxin secretion and as antioxidant. 2015 , 50, 1792-1798		15
85	Potential application of corn starch edible films with spice essential oils for the shelf life extension of red meat. 2015 , 119, 1613-23		26
84	Antioxidant Activity and Chemical Composition of Rosmarinus officinalis L. Essential Oil from Iran. Journal of Essential Oil-bearing Plants: JEOP, 2015 , 18, 1490-1494	1.7	7
83	Study of quantitative and qualitative variations in essential oils of Sicilian Rosmarinus officinalis L. <i>Natural Product Research</i> , 2015 , 29, 1928-34	2.3	34
82	Drug resistance of bacterial dental biofilm and the potential use of natural compounds as alternative for prevention and treatment. 2015 , 80, 39-49		98
81	Use of Rosmarinus officinalis in sheep diet formulations: Effects on ruminal fermentation, microbial numbers and in situ degradability. 2015 , 126, 10-18		10
80	Anti-inflammatory activity of the basolateral fraction of Caco-2 cells exposed to a rosemary supercritical extract. 2015 , 13, 384-390		25
79	Supercritical Fluid Extraction of Compounds from Spices and Herbs. 2015, 357-396		4
78	Dairy matrix effect on the transference of rosemary (Rosmarinus officinalis) essential oil compounds during cheese making. 2015 , 95, 1507-13		27
77	Anti-inflammatory activity of rosemary extracts obtained by supercritical carbon dioxide enriched in carnosic acid and carnosol. 2015 , 50, 674-681		19
76	High Pressure Fluid Technology for Green Food Processing. 2015,		6
75	Effect of Vitex agnus-castus on in vitro digestibility in ruminant. 2016 , 11, 2058-2063		
74	Antimicrobial effect of essential oils of Laurus nobilis L. and Rosmarinus officinallis L. on shelf-life of minced Maronesa Deef stored under different packaging conditions. 2016 , 8, 71-80		23

73	Les huiles essentielles comme agents anticancleux : actualit dur le mode d dection. <i>Phytotherapie</i> , 2016 , 1	0.4	4
72	Dietary supplementation of Rosmarinus officinalis L. leaves in sheep affects the abundance of rumen methanogens and other microbial populations. 2016 , 7, 27		17
71	Inhibition of Listeria monocytogenes growth on fresh-cut produce with thyme essential oil and essential oil compound verbenone. 2016 , 120, 61-68		19
70	Evaluation of the efficacy of a polyherbal mouthwash containing Zingiber officinale, Rosmarinus officinalis and Calendula officinalis extracts in patients with gingivitis: A randomized double-blind placebo-controlled trial. 2016 , 22, 93-8		30
69	Studies on Chemical Compositions, Antimicrobial and Antioxidant Activities of Essential Oils of Salvia officinialis Linn. Grown in Two Locations of Ethiopia. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2017 , 20, 426-437	1.7	3
68	Whey protein isolate/cellulose nanofibre/TiO nanoparticle/rosemary essential oil nanocomposite film: Its effect on microbial and sensory quality of lamb meat and growth of common foodborne pathogenic bacteria during refrigeration. 2017 , 251, 8-14		124
67	RBistance aux antibiotiques et mBanismes dBction des huiles essentielles contre les bactBes. <i>Phytotherapie</i> , 2017 , 1	0.4	8
66	Antimicrobial Activity of Essential Oil. 2017 , 191-229		3
65	New compound from the aerial parts of Achillea millefolium. 2017 , 20, 2041-2051		1
64	Methods for Extractions of Value-Added Nutraceuticals From Lignocellulosic Wastes and Their Health Application. 2017 , 1-64		3
63	Rosmarinus officinalis L. essential oils from Spain: composition, antioxidant capacity, lipoxygenase and acetylcholinesterase inhibitory capacities, and antimicrobial activities. 2018 , 152, 1282-1292		18
62	Effects of ultrasound pre-treatment on quantity and quality of essential oil of tarragon (Artemisia dracunculus L.) leaves. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 2018 , 8, 47-52	2.6	16
61	Chemical Composition and Phytotoxic Activity of Rosmarinus officinalis Essential Oil. <i>Natural Product Communications</i> , 2018 , 13, 1934578X1801301	0.9	3
60	Antibacterial activity of Lamiaceae plant extracts in clinical isolates of multidrug-resistant bacteria. <i>Anais Da Academia Brasileira De Ciencias</i> , 2018 , 90, 1665-1670	1.4	6
59	Decomposition profiles of leaf essential oils in the soil environment. <i>Industrial Crops and Products</i> , 2018 , 124, 397-401	5.9	8
58	In vitro antibacterial, antioxidant, anti-inflammatory and analgesic evaluation of Rosmarinus officinalis L. flower extract fractions. <i>South African Journal of Botany</i> , 2019 , 125, 214-220	2.9	25
57	Volatile Variability and Antioxidant Activity of Rosmarinus officinalis Essential Oil as Affected by Elevation Gradient and Vegetal Associations. <i>Asian Journal of Chemistry</i> , 2019 , 31, 1279-1288	0.4	4
56	Preparation and evaluation of antioxidant packaging films made of polylactic acid containing thyme, rosemary, and oregano essential oils. <i>Journal of Food Processing and Preservation</i> , 2019 , 43, e14	102 ¹	28

The Role of Biotechnology in Essential Oil Production from Non-herbaceous Plants. 2019, 365-400 1 55 Nutraceuticals in Periodontal Health and Diseases in Dogs and Cats. 2019, 447-466 54 Antibacterial and Biofilm Inhibitory Activity of Medicinal Plant Essential Oils Against Isolated from 4.8 39 53 UTI Patients. Molecules, 2019, 24, Inhibitory effect of Carnosol on UVB-induced inflammation via inhibition of STAT3. Archives of 6.1 52 9 Pharmacal Research, 2019, 42, 274-283 Biological Activities and Chemical Composition of Jord. et Fourr. Aerial Part Essential Oil from 4.8 51 4 Algeria: Occurrence of Polyacetylene Derivatives. Molecules, 2019, 24, In-vitro evaluation of antimicrobial and insect repellent potential of supercritical-carbon dioxide (SCF-CO) extracts of selected botanicals against stored product pests and foodborne pathogens. 6 50 3.3 Journal of Food Science and Technology, 2020, 57, 1071-1079 Volatile and phenolic contents and antioxidant and antibacterial properties of Tunisian milk thistle 1.7 O 49 and mastic oils. Euro-Mediterranean Journal for Environmental Integration, 2020, 5, 1 48 Antimicrobial Spectrum of Titroleane IA New Potent Anti-Infective Agent. Antibiotics, 2020, 9, 4.9 Biofilm Inhibition and Eradication Properties of Medicinal Plant Essential Oils against 6 5.2 47 Methicillin-Resistant Clinical Isolates. Pharmaceuticals, 2020, 13, Antibacterial Effect of Some Palestinian Plant Extracts against Clinical Multidrug-Resistant Gram-46 Negative Bacteria: A possible synergism with antibiotics. Bangladesh Journal of Medical Science, 0.4 2020, 19, 509-519 Spicing up gastrointestinal health with dietary essential oils. Phytochemistry Reviews, 2020, 19, 243-263 7.7 8 45 Rosmarinus plants: Key farm concepts towards food applications. Phytotherapy Research, 2020, 34, 147461518 13 44 Monoterpenes as a perspective for the treatment of seizures: A Systematic Review. *Phytomedicine*, 6.5 6 43 2021, 81, 153422 GC-MS Chemical Constituents and in vitro Activities of the Oil Extract of Euryops brevipapposus Leaves used Traditionally for the Management of Some Diseases. Asian Journal of Chemistry, 2021, 42 0.4 33, 677-685 Rosmarinus officinalis from Morocco, Italy and France: Insight into chemical compositions and 41 1.4 5 biological properties. Materials Today: Proceedings, 2021, 45, 7706-7710 40 RNA-seq analysis of antibacterial mechanism of essential oil against. *PeerJ*, **2021**, 9, e11081 3.1 Effect of variety, location & maturity stage at harvesting, on essential oil chemical composition, and 3.6 39 5 weight yield of grown in Sri Lanka. Heliyon, 2021, 7, e06560 Chemical Composition, Antibacterial, and Anti-Inflammatory Activities of Essential Oils from 38 Flower, Leaf, and Stem of. BioMed Research International, 2021, 2021, 5562461

(2018-2021)

37	Combined antibacterial activity of essential oils extracted from Lavandula maroccana (Murb.), Thymus pallidus Batt. and Rosmarinus officinalis L. against antibiotic-resistant Gram-negative bacteria. <i>European Journal of Integrative Medicine</i> , 2021 , 43, 101312	1.7	2
36	Volatiles, phenolic compounds, antioxidant and antibacterial properties of kohlrabi leaves. <i>Natural Product Research</i> , 2021 , 1-6	2.3	1
35	Determination of the Chemical Composition and Antimicrobial Activity of L. Medicinal Herb Material Extracted under Subcritical Conditions by the Liquid Carbon Dioxide Method. <i>International Journal of Biomaterials</i> , 2021 , 2021, 7541555	3.2	О
34	The Synergistic Effect of Three Essential Oils against Bacteria Responsible for the Development of Lithiasis Infection: An Optimization by the Mixture Design. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021 , 2021, 1305264	2.3	1
33	Impacts of Decaying Aromatic Plants on the Soil Microbial Community and on Tomato Seedling Growth and Metabolism: Suppression or Stimulation?. <i>Plants</i> , 2021 , 10,	4.5	1
32	Rosmarinus officinalis L. essential oil encapsulated in new microemulsion formulations for enhanced antimicrobial activity. <i>Journal of Surfactants and Detergents</i> ,	1.9	1
31	Hydrodistillation and simultaneous hydrodistillation-steam distillation of Rosmarinus officinalis and Origanum compactum: Antioxidant, anti-inflammatory, and antibacterial effect of the essential oils. <i>Industrial Crops and Products</i> , 2021 , 168, 113591	5.9	5
30	Commonly Used Herbal Medicines in the Mediterranean. 149-227		4
29	Secondary Metabolites from Rosemary (Rosmarinus officinalis L.): Structure, Biochemistry and Therapeutic Implications Against Neurodegenerative Diseases. 2019 , 1-24		3
28	Control of Foodborne Pathogens and Spoilage Microorganisms by Naturally Occurring Antimicrobials. 2007 ,		2
27	Ovicidal and larvicidal potential of Rosmarinus officinalis to control gastrointestinal nematodes of sheep. <i>Brazilian Journal of Veterinary Parasitology</i> , 2019 , 28, 807-811	1.3	4
26	Exploration of Medicinal Plants as Sources of Novel Anticandidal Drugs. <i>Current Topics in Medicinal Chemistry</i> , 2019 , 19, 2579-2592	3	3
25	Les huiles essentielles comme agents anticancteux : actualittsur le mode dEction. <i>Phytotherapie</i> , 2018 , 16, 254-267	0.4	2
24	Chemical Composition, Antibacterial, Anti-Inflammatory, and Enzyme Inhibitory Activities of Essential Oil from Rhizome. <i>Molecules</i> , 2020 , 26,	4.8	5
23	Phytochemical Screening and Bioactivity Determination of Ethyl Acetate and Methanolic Extracts of Leaf and Bark of the Plant Nyctanthes arbortristis L 2020 , 145-151		О
22	Effect of Rosmarinus officinalis L. Extract on the Seizure Induced by Picrotoxin in Mice. <i>Pakistan Journal of Biological Sciences</i> , 2005 , 8, 1807-1811	0.8	2
21	14: Combining Inorganic Antibacterial Nanophases and Essential Oils. 2017 , 279-294		
20	In Vitro Antimicrobial effects of Extracts from Leaves of Medicinal Herbs and Native Brazilian Plants. <i>Current Agriculture Research Journal</i> , 2018 , 6, 243-254	0.5	

19	REistance aux antibiotiques et meanismes dection des huiles essentielles contre les bacteles. <i>Phytotherapie</i> , 2018 , 16, S173-S183	0.4	0
18	The essential oil compositions of Rosmarinus officinalis L. leaves growing in Mersin, Turkey. <i>European Journal of Chemistry</i> , 2020 , 11, 370-376	0.6	O
17	Anticancer activity of essential oils and their chemical components - a review. <i>American Journal of Cancer Research</i> , 2014 , 4, 591-607	4.4	32
16	Individual stereoisomers of verbenol and verbenone express bioactive features. <i>Journal of Molecular Structure</i> , 2021 , 1251, 131999	3.4	O
15	Hydroxyapatite nanoparticles as novel nano-fertilizer for production of rosemary plants. <i>Scientia Horticulturae</i> , 2022 , 295, 110851	4.1	3
14	Effect of Extraction Method on Yield, Chemical Composition and Antimicrobial Activity of Essential Oil from the Fruits of Amomum villosum var. xanthioides. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2022 , 25, 28-37	1.7	1
13	Rosmarinus officinalis as a natural insecticide: a review. International Journal of Pest Management, 1-46	1.5	1
12	Borneol: A Plant Sourced Terpene with a Variety of Promising Pharmacological Effects. <i>Natural Products Journal</i> , 2021 , 12,	0.6	
11	Variability of essential oil in cultivated populations of Rosmarinus officinalis L. in Spain. <i>Euphytica</i> , 2022 , 218, 1	2.1	
10	Rosmarinus officinalis L 2022 , 525-541		O
10	Rosmarinus officinalis L 2022 , 525-541 Medicinal Plants Used as an Alternative to Treat Gingivitis and Periodontitis. 2022 , 2022, 1-14		0
9	Medicinal Plants Used as an Alternative to Treat Gingivitis and Periodontitis. 2022, 2022, 1-14	-147	1
9	Medicinal Plants Used as an Alternative to Treat Gingivitis and Periodontitis. 2022, 2022, 1-14 Potential Antimicrobial Activities of Terpenoids. 2022, 279-297	-147	1 0
9 8 7	Medicinal Plants Used as an Alternative to Treat Gingivitis and Periodontitis. 2022, 2022, 1-14 Potential Antimicrobial Activities of Terpenoids. 2022, 279-297 Efficiency of Indigenous Water Treatment Methods in Rural Communities in Northern Ghana. 2022, 135	-147	1 0
9 8 7 6	Medicinal Plants Used as an Alternative to Treat Gingivitis and Periodontitis. 2022, 2022, 1-14 Potential Antimicrobial Activities of Terpenoids. 2022, 279-297 Efficiency of Indigenous Water Treatment Methods in Rural Communities in Northern Ghana. 2022, 135 Essential Oil of Ginger: Effect of Cultivation and Uses. Evaluating the quality of mutton meat coated with Cordia myxa fruit mucilage containing	-147	1 0 0
9 8 7 6	Medicinal Plants Used as an Alternative to Treat Gingivitis and Periodontitis. 2022, 2022, 1-14 Potential Antimicrobial Activities of Terpenoids. 2022, 279-297 Efficiency of Indigenous Water Treatment Methods in Rural Communities in Northern Ghana. 2022, 135 Essential Oil of Ginger: Effect of Cultivation and Uses. Evaluating the quality of mutton meat coated with Cordia myxa fruit mucilage containing Rosmarinus officinalis essential oil during cold storage. Effects of rosmarinic acid, carnosic acid, rosmanol, carnosol, and ursolic acid on the pathogenesis of	-147	1 O O O

Comparative study of the antibacterial action of natural and commercial oils of Rosmarinus officinalis L. **2022**, 3, 068-076

О